



Prof. Dr. Gian-Luca Bona

Gian-Luca Bona is CEO of Empa, the Swiss Federal Laboratory for Materials Science and Technology, and Professor for Photonics at the Swiss Federal Institutes of Technology in Zurich and Lausanne and member of the ETH-Board. His scientific interest focuses on photonic materials and novel applications for optical communication, interconnects and sensors. After his studies in physics and PhD in surface science at ETH Zurich he joined IBM, where he did research on various photonic devices and concepts. He held different positions in the Zurich Research Laboratory and later in the Almaden Research Center, CA before joining Empa and the Swiss Federal Institutes of Technologies in 2009. He holds various memberships in scientific societies and committees, mostly with strong emphasis in knowledge and technology transfer.